Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 19 Nov 2024 until 23:59 on Wednesday 20 Nov 2024

Forecast Issued on Monday 18 Nov 2024 at 08:52

Confidence: High for cold northerly flow setting in from Tuesday morning, but low for the timing detail of changes to milder weather pattern for the weekend.

Headline for Tuesday 19 Nov 2024: By day dry with plentiful weak sunshine, however cold with a severe wind chill.

Mountain weather hazards on Tuesday 19 Nov 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Partly cloudy (night)	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
>95%	80%	00%	00%	00%	80%	80%	80%

Forecast for Tuesday 19 Nov 2024

Weather: Occasional snow and summit blizzards at first overnight, clearing southwards before dawn. A dry day with prolonged periods of weak sunshine, then evening clear spells. Cold with severe wind chill.

Chance of cloud-free hill tops above 800m: By day near 100%

Low cloud and visibility: By day excellent.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 19 Nov 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/35 E	33/39 NE	36/44 NE	29/35 N	24/30 N	23/29 N	25/31 NW	27/33 NW	26/32 N
600	20/28 E	22/30 NE	22/31 N	16/22 N	13/19 N	15/23 NW	17/24 NW	16/24 NW	16/24 NW
300	11/23 NE	9/23 NE	8/26 N	7/20 N	6/18 N	6/20 NW	6/19 NW	6/20 NW	6/19 NW
Valley	14/27 NE	13/27 NE	12/29 N	12/26 N	10/22 N	9/22 N	8/21 N	9/22 N	11/24 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-14	-5/-15	-5/-16	-5/-15	-5/-14	-5/-14	-5/-14	-6/-15	-6/-15
600	-3/-11	-3/-11	-3/-11	-4/-11	-3/-9	-3/-10	-4/-11	-4/-11	-5/-12
300	-2/-7	-1/-6	-1/-6	-2/-6	-0/-4	-1/-4	-2/-5	-2/-6	-3/-7
Valley	1/-5	1/-4	1/-4	1/-4	2/-2	2/-1	1/-2	1/-3	1/-4
Freezing Level*	100m	100m	100m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very cold with severe windchill. Snow underfoot from mid levels.

Forecast for Wednesday 20 Nov 2024

Weather: Cold again in the brisk northerly summit winds as freezing level stays near the surface. Small chance of an isolated showers around across western ranges, but the vast majority will stay dry and see further prolonged periods of weak sunshine.

Maximum wind: North to northwest 20-25mph with gusts reaching 35mph across more exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 95% plus

Low cloud and visibility: Excellent, becoming very poor within cloud with bases infrequently lowering 700m.

Temperature: **Valleys:** Minus 4 Celsius rising 4 Celsius for the afternoon
At 800m: Minus 4 Celsius
Freezing level: Near sea level

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0852 on Mon 18 Nov 2024

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